

Fig. 1

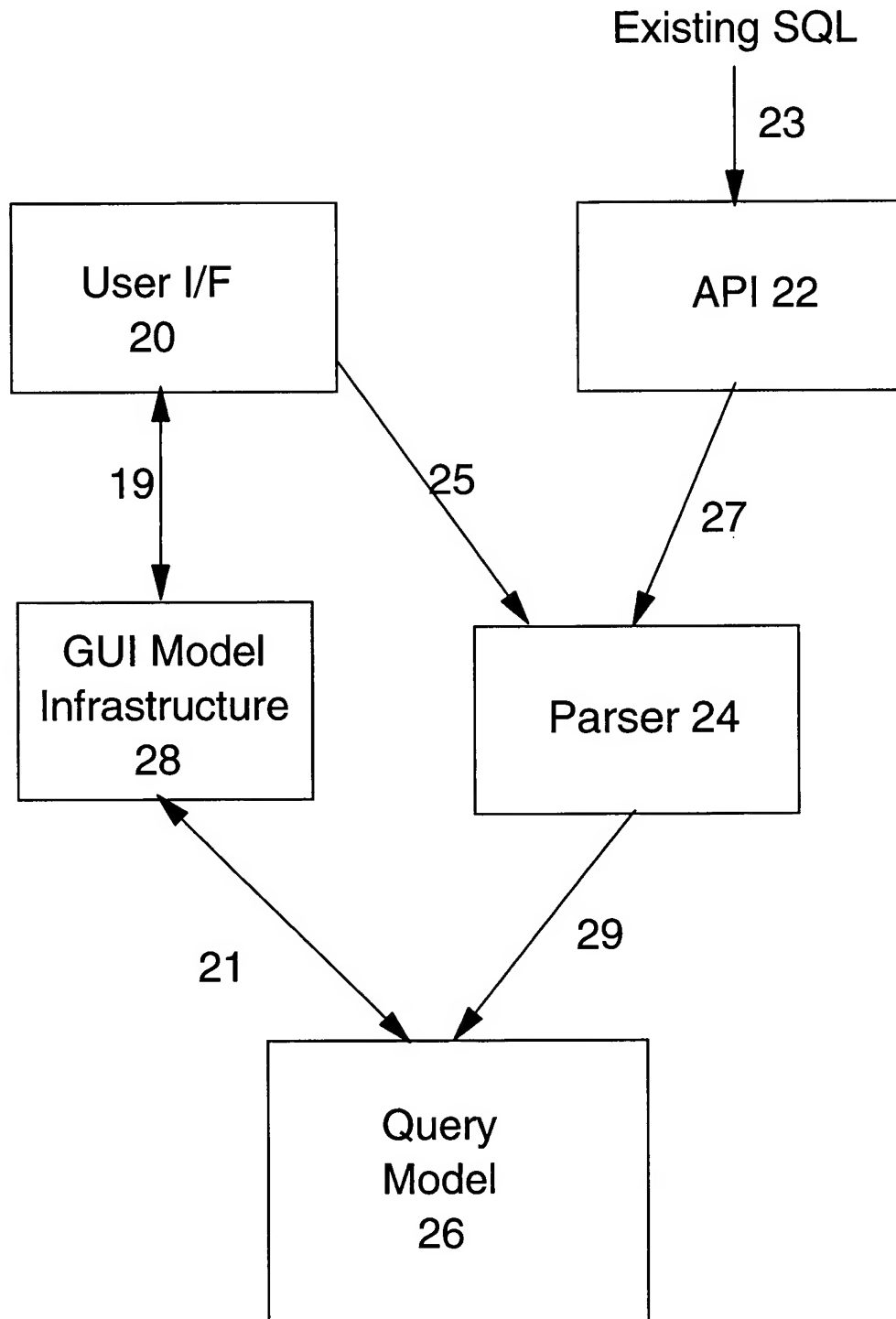


Fig. 2

SQL Assist 2

Outline 30

SQL statement properties

- SELECT statement
- FROM (Source tables)
- SELECT (Result columns)
- WHERE (Row filter)
- GROUP BY (Row groups)
- HAVING (Group filter)
- ORDER BY (Sort criteria)

Details 32

Predicate 34

☐ NOT

Column

JOB 33

Operator

= 35

Value

'SALESREP' 37

AND > 31A

OR > 31B

> 39

Search condition 36

EMPLOYEE.WORKDEPT IN ('E01', 'E11', 'E21')

AND

(

EMPLOYEE.JOB = 'MANAGER'

OR

EMPLOYEE.JOB = 'SALESREP'

)

☐ NOT 41

( ) 41

Remove 43

Remove All 43

SQL code 38

SQL validated 42

Clear 42

Undo Edit 42

Check 42

Run 42

SELECT \*

FROM SHOLARS.EMPLOYEE AS EMPLOYEE

WHERE EMPLOYEE.WORKDEPT IN ('E01', 'E11', 'E21') AND (EMPLOYEE.JOB = 'MANAGER ' OR EMPLOYEE.JOB = 'SALESREP')

OK

Cancel

Help

Fig. 3A

SQL Assist 2

Outline 30

SQL statement properties

- SELECT statement
- FROM (Source tables)
- SELECT (Result columns)
- WHERE (Row filter)
- GROUP BY (Row groups)
- HAVING (Group filter)
- ORDER BY (Sort criteria)

Details 32

Predicate 34

☐ NOT

Column

HIREDATE 33

Operator

BETWEEN 35

Minimum value

1950-01-01' 37

Maximum value

1959-12-31' 37

Search condition 36

EMPLOYEE.WORKDEPT IN ('E01', 'E11', 'E21')

AND

(

EMPLOYEE.JOB = 'MANAGER'

OR

EMPLOYEE.JOB = 'SALESREP'

)

AND

EMPLOYEE.HIREDATE BETWEEN '1950-01-01' AND '1959-12-31'

39

☐ NOT 41

Remove 43 Remove All

SQL code

SQL validated

SELECT \*

FROM SHOLARS.EMPLOYEE AS EMPLOYEE

WHERE EMPLOYEE.WORKDEPT IN ('E01', 'E11', 'E21') AND (EMPLOYEE.JOB = 'MANAGER' OR EMPLOYEE.JOB = 'SALESREP')

Clear Undo Edit Check Run

OK Cancel Help

Fig. 3B

Fig. 3C

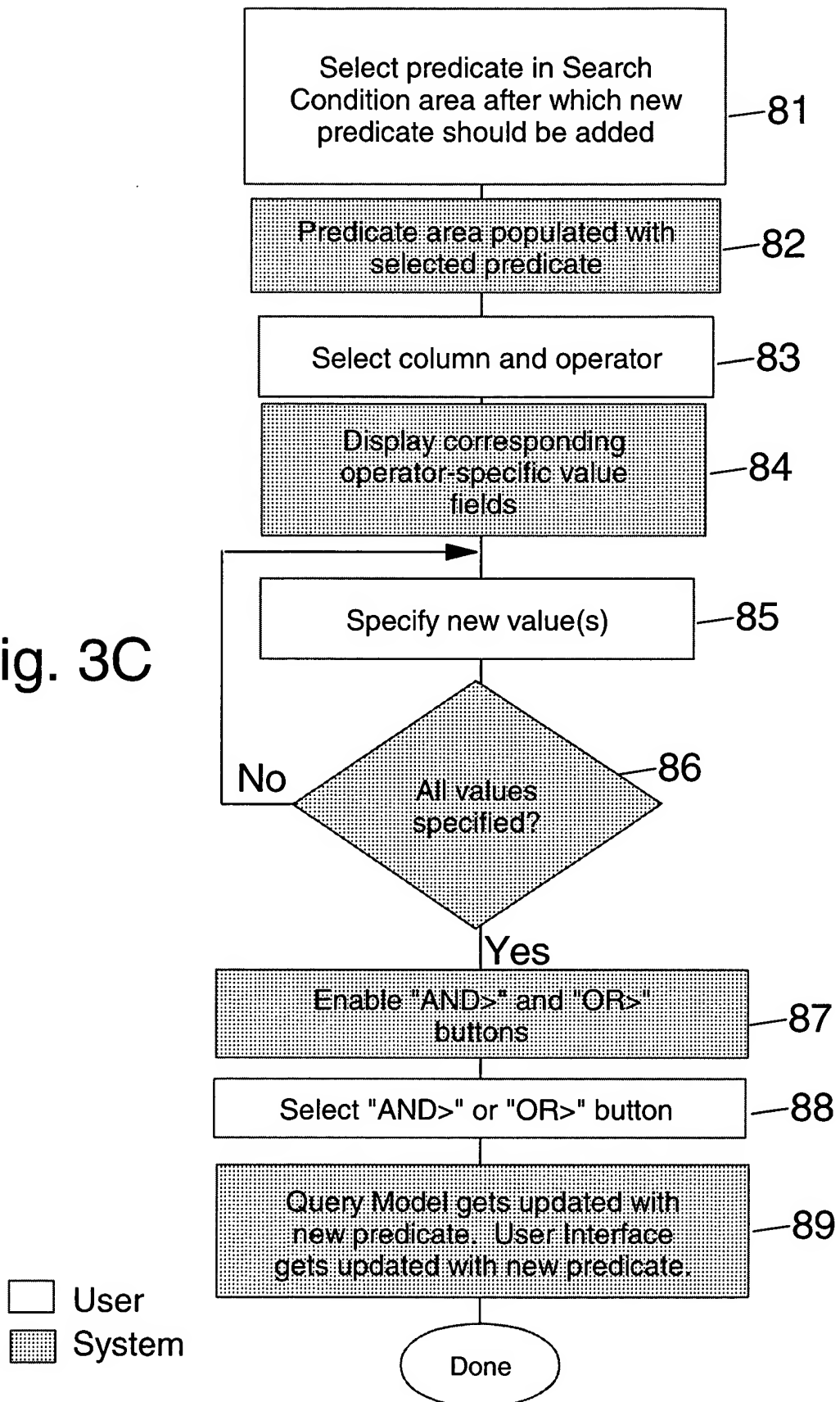
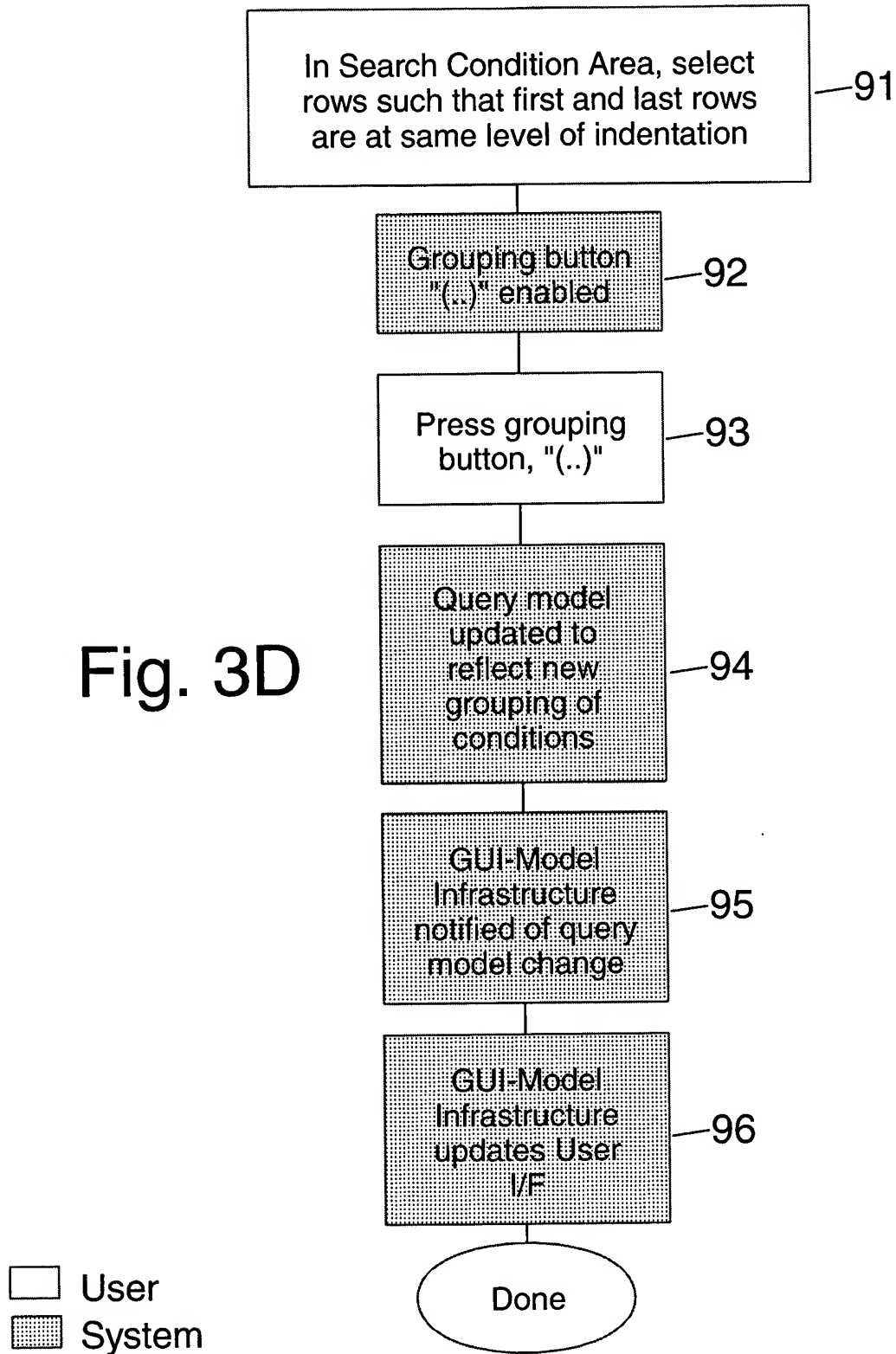


Fig. 3D



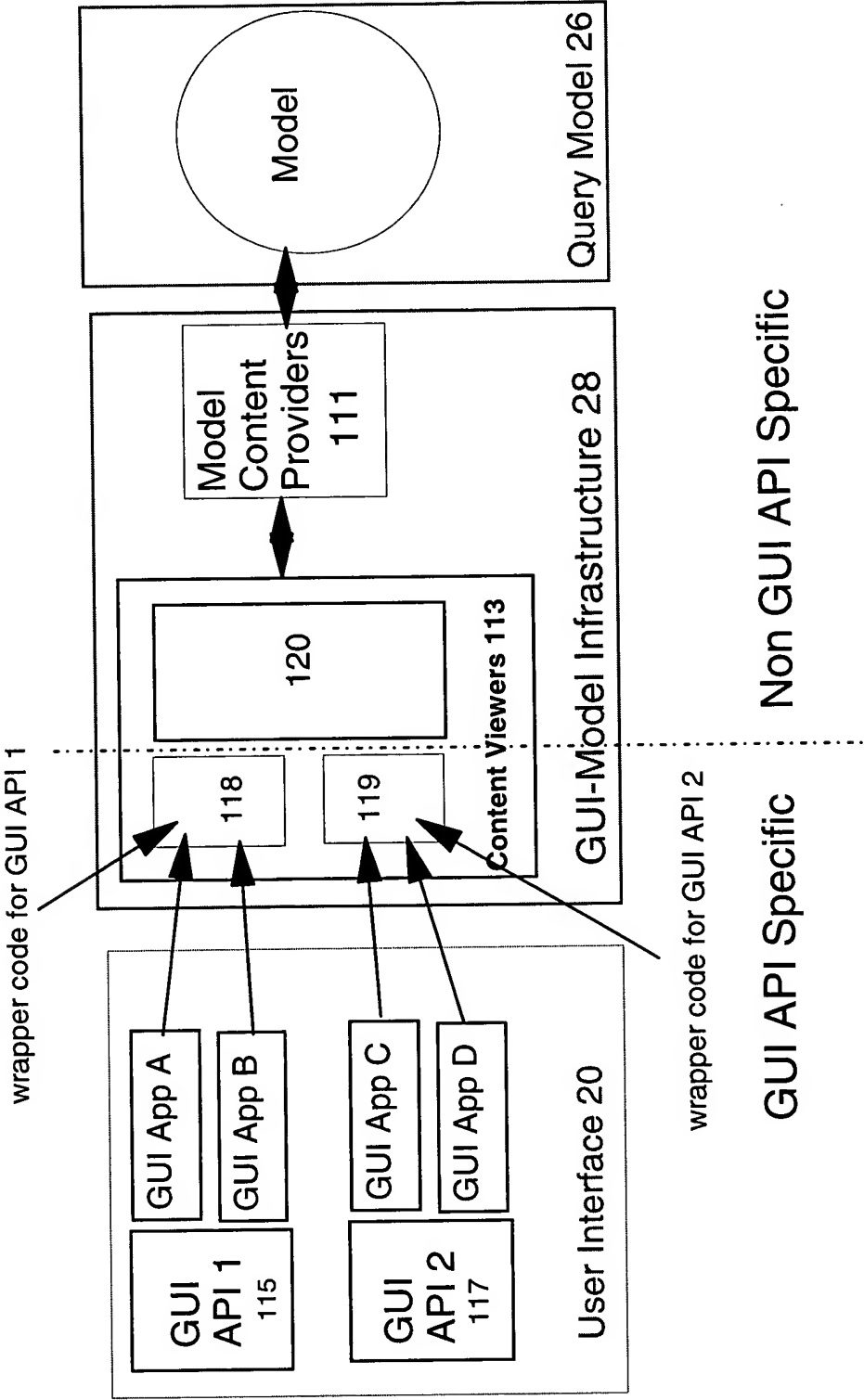
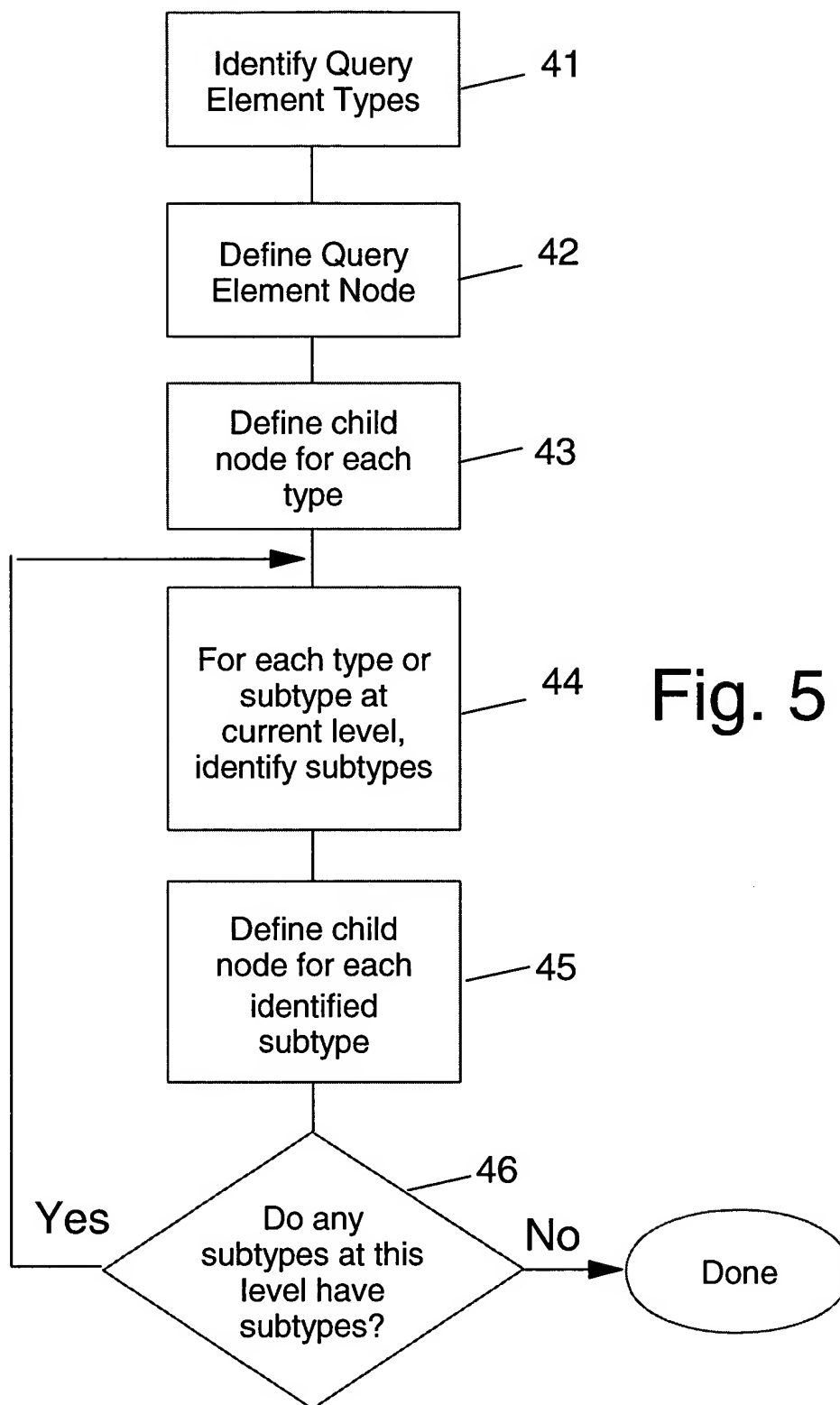


Fig. 4





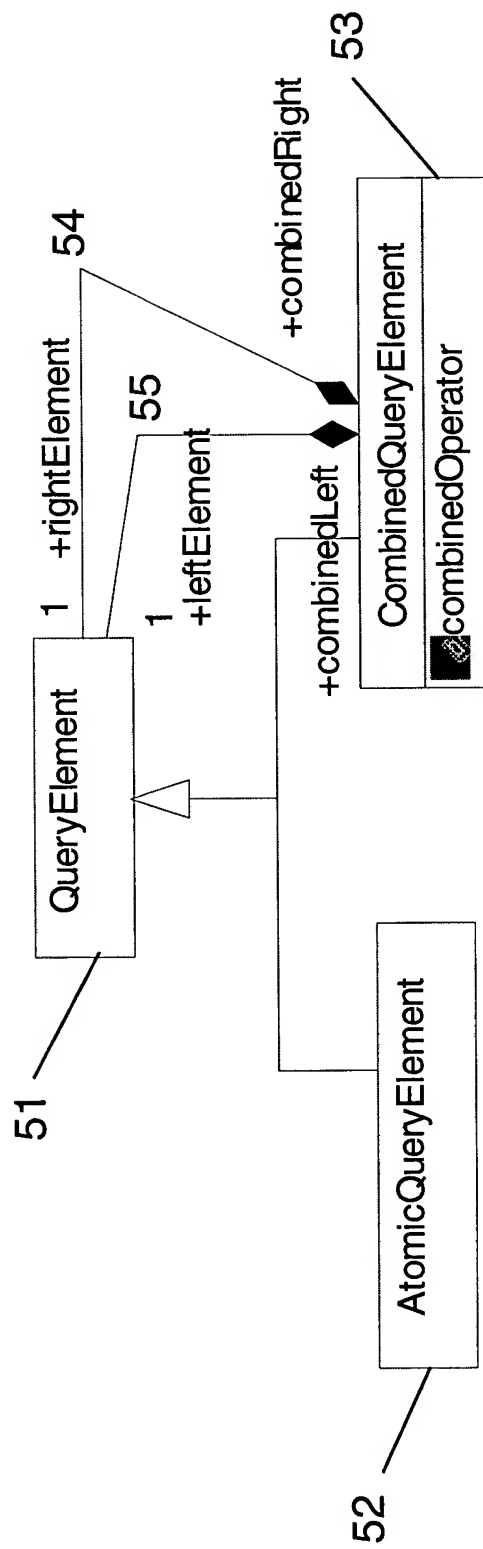


Fig. 6A

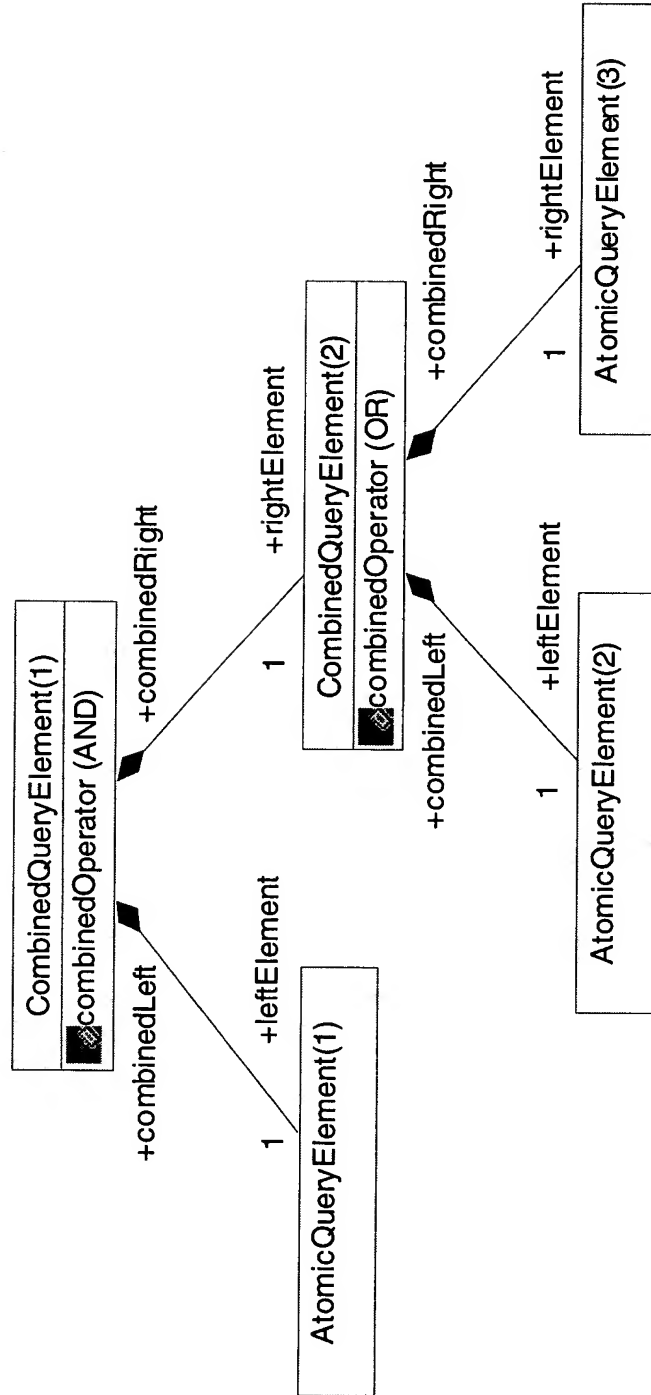


Fig. 6B

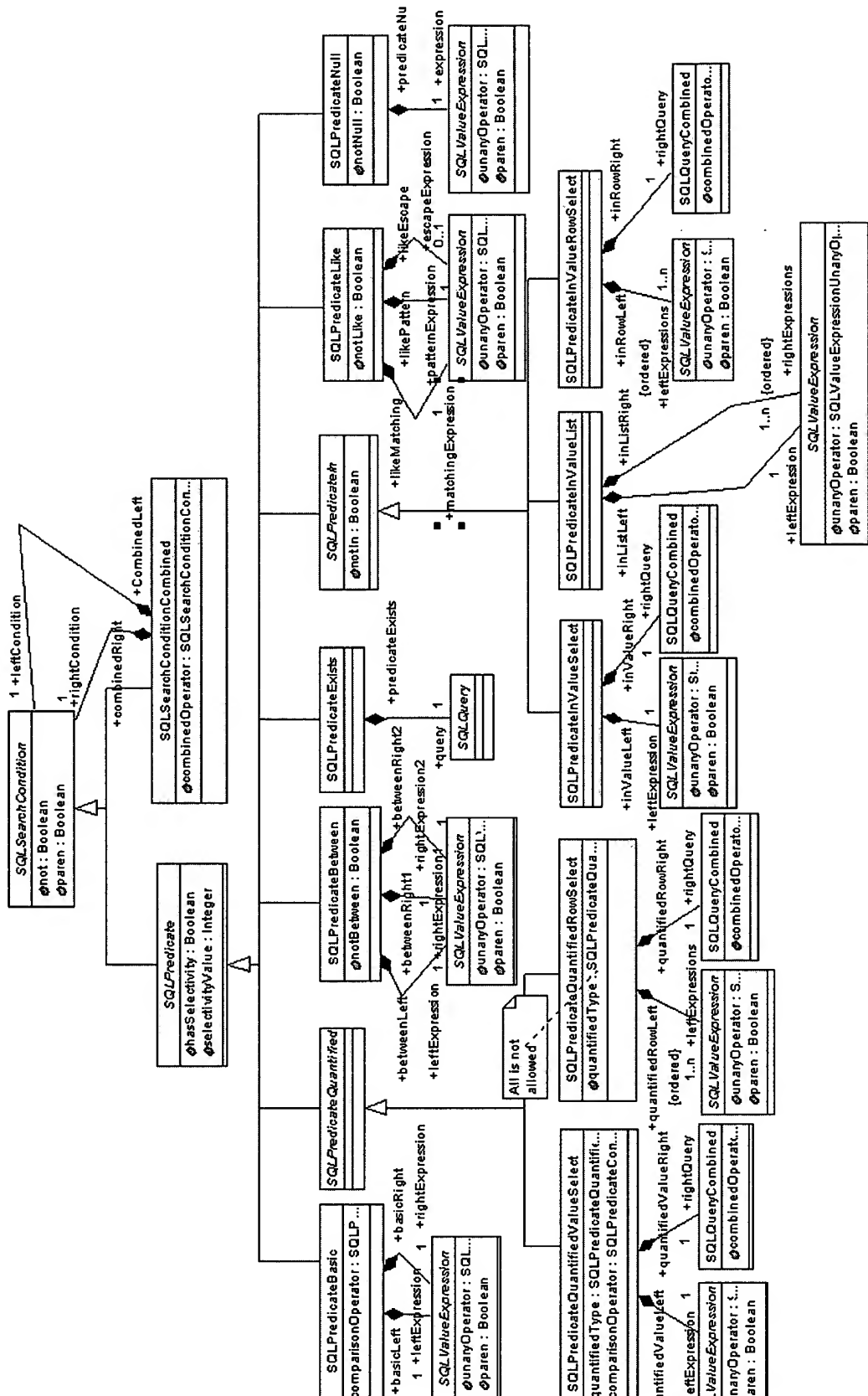


Fig. 7

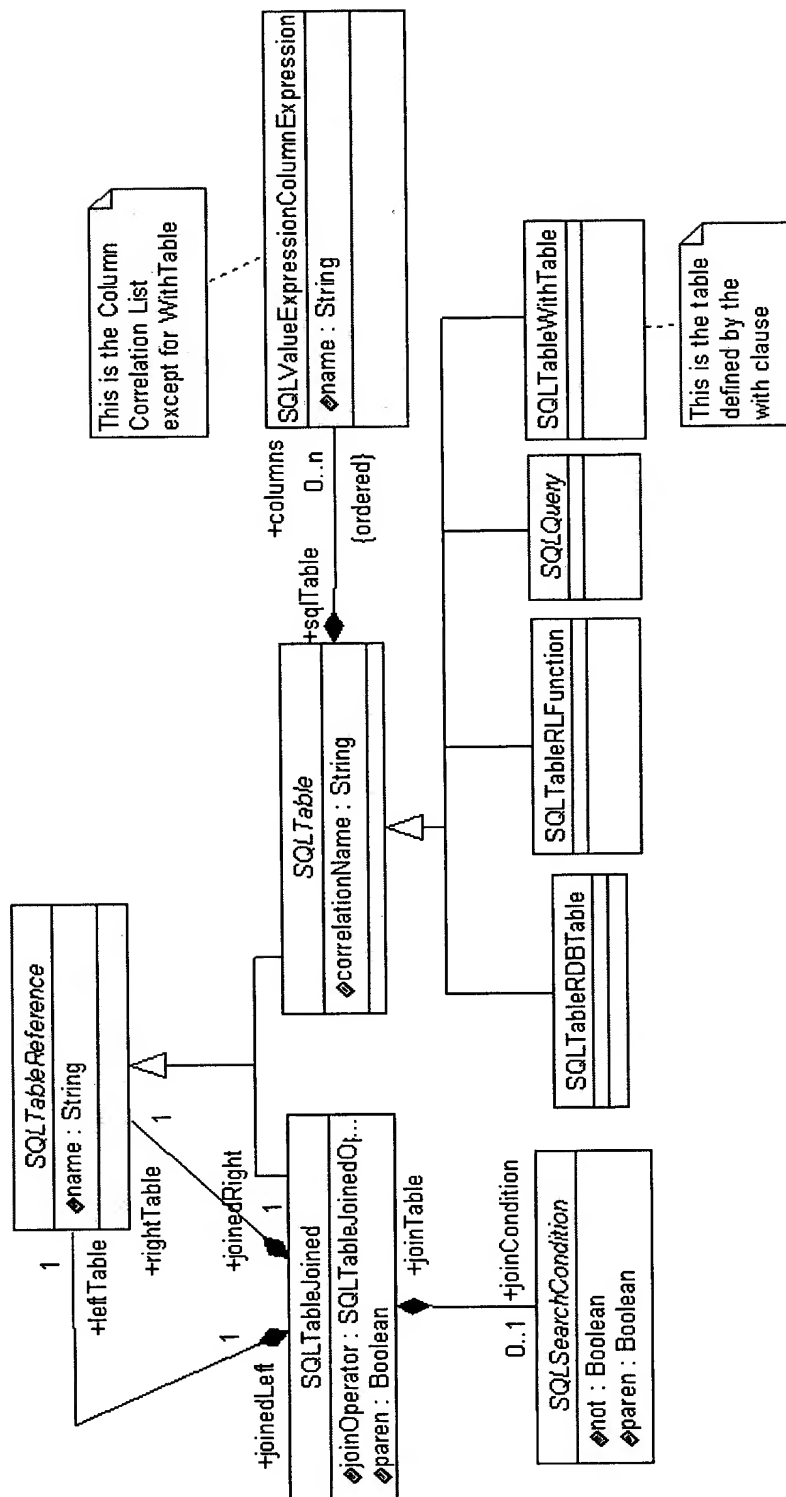


Fig. 8

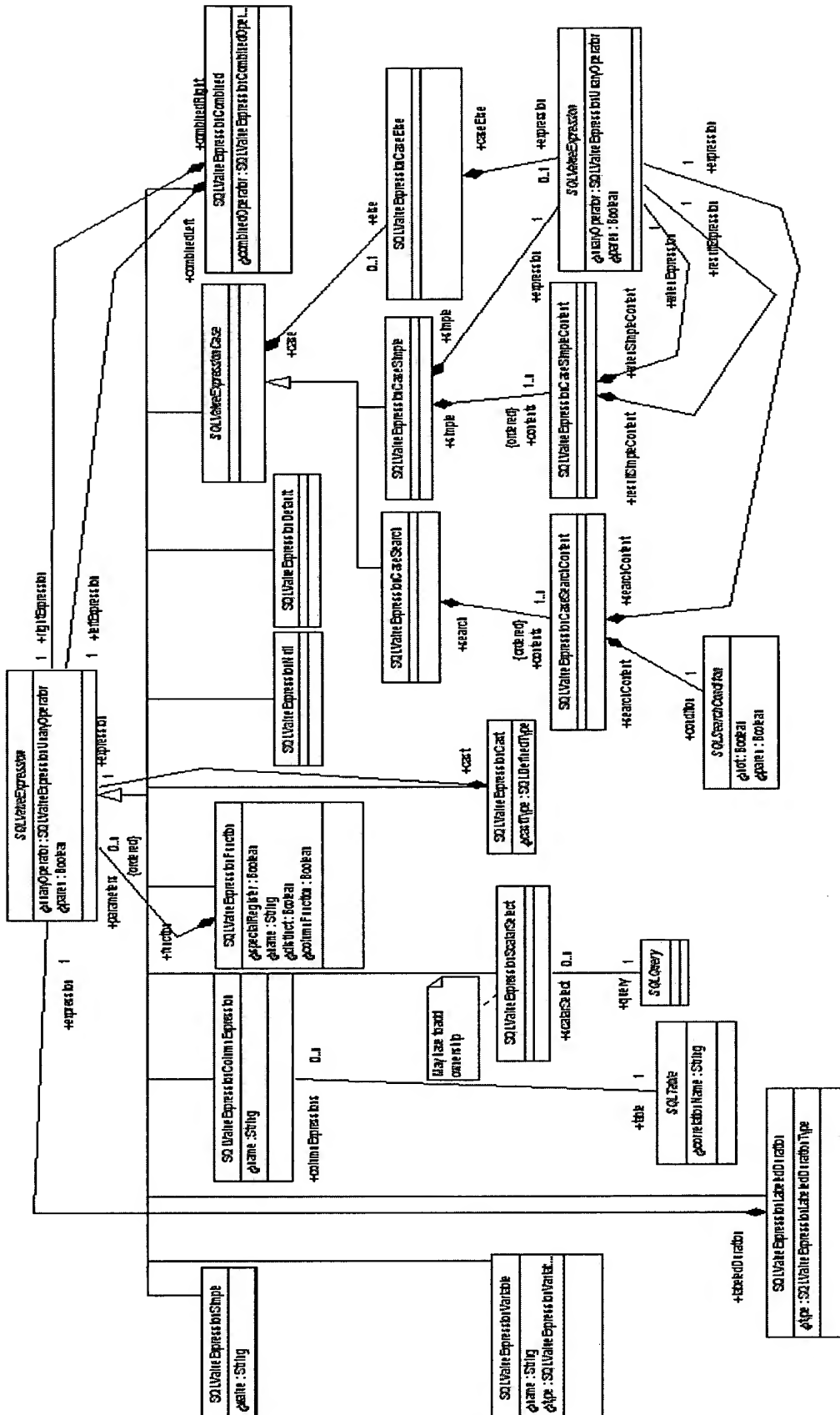
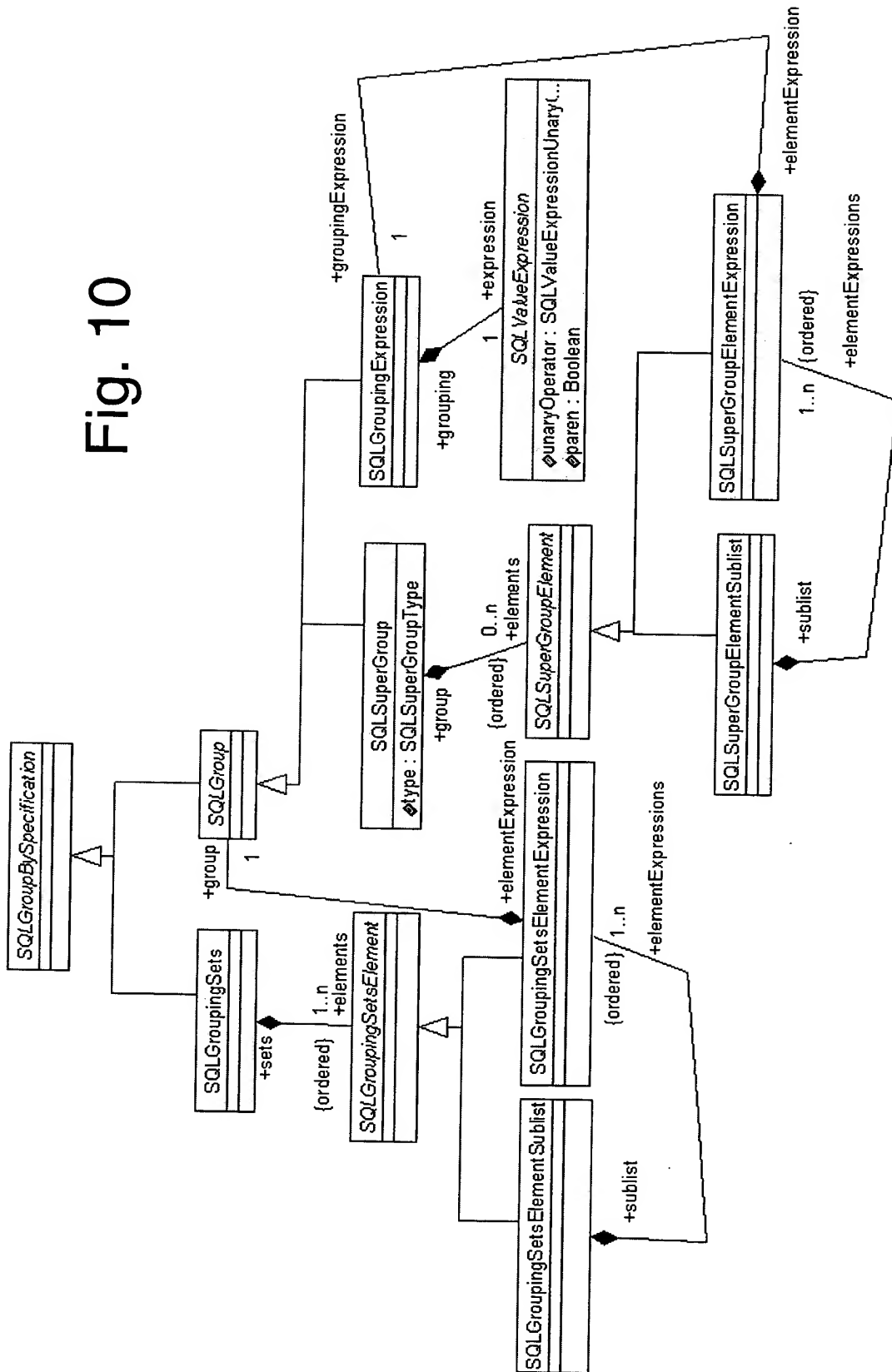


Fig. 9

Fig. 10



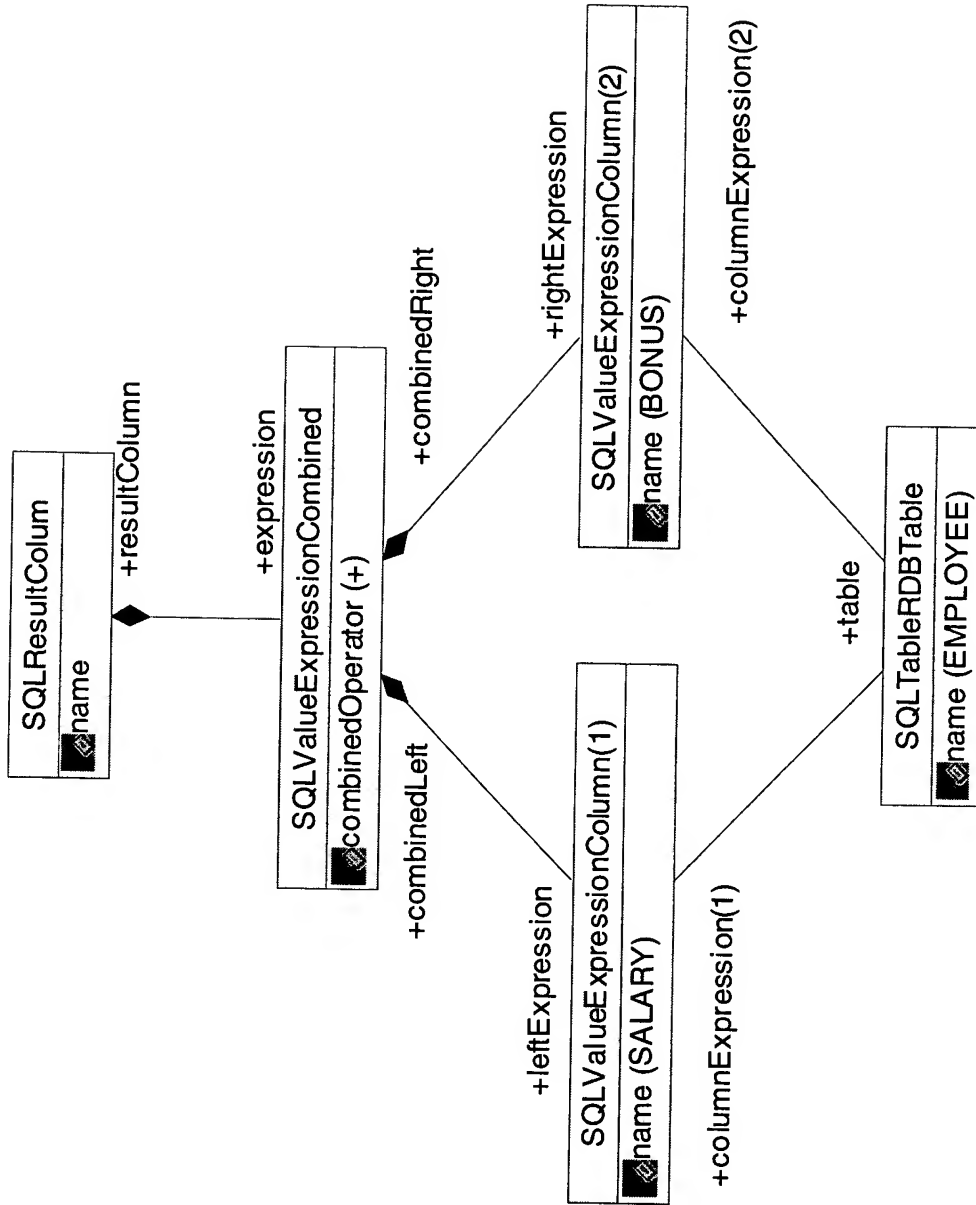


Fig. 11

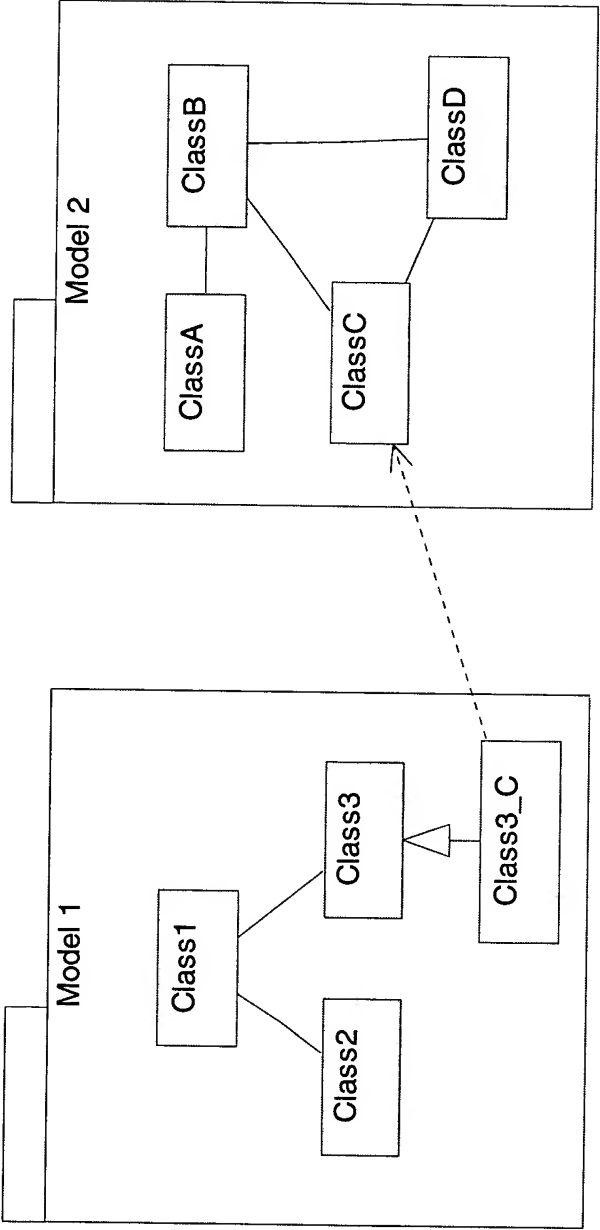


Fig. 12